

## ABSTRACT OF THE DISCLOSURE

A network conductor has an irregular network structure with as thin lines as 10 nm to 10  $\mu\text{m}$ . The network conductor is obtained by forming a thin film on a substrate; forming microcracks in a network  
5 manner in the thin film; and forming a layer of a conductive material in the microcracks. The network conductor can be used for a positive electrode and/or a negative electrode of an organic electroluminescence device.